

P02208**DUALmembrane human kidney cDNA library**

Source data

Organism	Homo sapiens
Stage	Adult
Tissue	Kidney
RNA	poly A+ RNA

Construction data

Library vector	pDL2xN-SUC/pDL2xN-STE
Cloned	directional / Sfi I
1st strand synthesis	random hexamers
5' adapter	DSM4

Quality control data

Complexity	2x10E6	independent clones
Average insert size	1.6 kb	
Size range	0.3-4 kb	
% vectors with insert	92%	
% inserts > 250 bp	90%	

DSM4 adapter	5' AAGCAGTGGTATCAACGCAGAGTGGCCATTACGGCCGGG 3'
oligo dT primer	5' ATTCTAGAGCCGAGGCGGCCGACATGTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTVN 3'
random hexamer primer	5' ATTCTAGAGCCGAGGCGGCCGACATGNNNNNN 3'

Libraries are supplied as purified plasmid DNA. Store at -20 °C upon arrival.
 Vector sequences and maps can be found in the support section of <http://www.dualsystems.com>.

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